



- NOTES:
1. MAINTAIN 2" CL. ON ALL REINFORCEMENT UNLESS OTHERWISE NOTED.
 2. SEE SECTIONS FOR TOTAL NUMBER AND LOCATION OF 521 AND 522 BARS.
 3. PERMANENT CASING WILL BE REQUIRED FOR ALL CAISSONS AT BENT 2 TO ELEVATION 30 FT.
 4. DRILLED CAISSONS ARE DESIGNED FOR AN ALLOWABLE SKIN FRICTION OF 0.75 KSF.

SUBSTRUCTURE QUANTITIES	
ITEM	BENT 2
CY CLASS AA CONCRETE	105.1
LB BAR REINF STEEL	2103

DRAWING NO. 35 - 017
BRIDGE SHEET 17 OF 31

HEATH & LINEBACK ENGINEERS INCORPORATED
2390 CANTON ROAD, BUILDING 200
MARIETTA, GEORGIA 30066-5393
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GEORGIA
DEPARTMENT OF TRANSPORTATION
ENGINEERING DIVISION-OFFICE OF BRIDGES AND STRUCTURES

INTERMEDIATE BENT 2 DETAILS
US 1/ SR 4/ SR 15
APPLING/TOOMBS COUNTIES BR000-0001-00(216)

SCALE: 3/8" = 1'-0"
JUNE 2013

DESIGNED	JRL/JJY/KAK	CHECKED	TBS/MS	REVIEWED	WMD/DLC
DRAWN	JJY	DESIGN GROUP	EJC	APPROVED	BFR